

**Total Research (Basic and Applied)**  
**FY 2004<sup>(1)</sup>**  
(dollars in millions)

	<b>Agency Total</b>	<b>Life Sciences</b>	<b>Physical Sciences</b>	<b>Environ. Sciences</b>	<b>Math &amp; Comptr. Sci.</b>	<b>Engineering</b>
<b>1</b>	HHS 28,106	HHS 24,906	DOE 2,215	NASA 1,169	DOE 883	DOD 3,115
<b>2</b>	DOD 5,958	AGRIC 1,624	NASA 1,139	NSF 672	DOD 864	NASA 2,250
<b>3</b>	DOE 5,812	DOD 817	NSF 719	HHS 477	NSF 770	DOE 1,973
<b>4</b>	NASA 5,171	NSF 562	HHS 509	COMMERCE 446	NASA 91	NSF 636
<b>5</b>	NSF 3,730	DOE 431	DOD 496	DOD 350	HHS 71	TRANSP 375
<b>6</b>	AGRIC 1,985	NASA 324	COMMERCE 134	INTERIOR 338	COMMERCE 69	HHS 278
<b>7</b>	COMMERCE 958	EPA 197	AGRIC 99	DOE 300	AGRIC 19	COMMERCE 177

(1) Source: National Science Foundation Federal Funds Survey

HHS – Dept. of Health and Human Services

NASA – National Aeronautics & Space Admin

AGRIC – Dept. of Agriculture

COMMERCE – Dept. of Commerce

INTERIOR – Dept. of Interior

DOE – Dept. of Energy

DOD – Dept. of Defense

NSF – National Science Foundation

TRANSP – Dept. of Transportation

EPA – Environmental Protection Agency

**Federal R&D Budget**  
**FY 2007 Data <sup>(1)</sup>**  
(dollars in millions)

	<b>Basic Research</b>	<b>Applied Research</b>	<b>Development</b>	<b>Facilities/ Equipment</b>	<b>Total R&amp;D</b>	<b>Crosscuts</b>		
						<b>Networking And Info. Technology R&amp;D</b>	<b>National Nanotechnology Initiative</b>	<b>ClimateChange ScienceProgram</b>
<b>1</b>	HHS	HHS	DOD	NASA	DOD	DOD	NSF	NASA
	16,037	12,540	68,315	2,146	74,234	1,018	373	1,025
<b>2</b>	NSF	DOD	NASA	DOE	HHS	NSF	DOD	NSF
	3,687	4,478	6,755	1,130	28,737	904	345	205
<b>3</b>	DOE	DOE	DOE	NSF	NASA	HHS	DOE	COMMERCE
	3,315	2,723	1,990	482	12,245	541	258	186
<b>4</b>	NASA	NASA	DHS	DHS	DOE	DOE	HHS	DOE
	2,226	1,118	335	181	9,158	473	173	126
<b>5</b>	DOD	AGRIC	TRANSP	HHS	NSF	NASA	COMMERCE	AGRIC
	1,422	974	194	123	4,548	82	86	61

<sup>(1)</sup> Source: FY 2007 Budget of the United States, Analytical Perspectives volume, R&D Chapter

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DOD – Dept. of Defense

NSF – National Science Foundation

HHS - Dept. of Health and Human Services

DHS – Dept. of Homeland Security

TRANSP – Dept. of Transportation